ADVANCES IN COLLOID AND INTERFACE SCIENCE

CONTENTS OF VOLUME 28 (1988)

Interfacial interactions between proteins and mammalian lipases
C.J. O'Connor and B.M. Sutton (Auckland, New Zealand) 1

Monopolar surfaces
C.J. van Oss, R.J. Good (Buffalo, NY, U.S.A.) and M.K. Chaudhury (Midland, MI, U.S.A.) 35

Preparation of monodispersed colloidal particles
T. Sugimoto (Kanagawa, Japan) 65

Erratum 109

The metal oxide–electrolyte solution interface revisited
M.A. Blesa (Buenos Aires, Argentina) and N. Kallay (Zagreb, Yugoslavia) 111

Hydrophobic and electrostatic interactions in adsorption of surface-active substances. Tetraalkylammonium salts
Y.A. Shchipunov (Vladivostok, U.S.S.R.) 135

The modern state of the macroscopic theory of molecular forces and the results of its experimental verification for thin interlayers
B.V. Derjaguin, N.V. Churaev and Ya.I. Rabinovich (Moscow, U.S.S.R.) 197

Letter to the Editor

On the derivation of the ionic electrostatic repulsion (the electrostatic component of the disjoining pressure) II
B.V. Derjaguin (Moscow, U.S.S.R.) 245

Announcement 247

Fractal aggregates
P. Meakin (Wilmington, DE, U.S.A.) 249